

ABSTRACT

A light emitting device, with which the luminous efficiency is improved and the color non-uniformity of the emitted light is lessened. Specifically, a light emitting diode element is covered with a diffusing layer, with which a diffusing agent is added to a resin. A phosphor layer, with which a phosphor is added to a resin, is disposed on top of the diffusing layer. The light from the light emitting diode element is diffused by the diffusing layer. By exciting the phosphor layer with the light diffused by the diffusing layer and thereby making the phosphor layer emit light, the luminous efficiency is improved and the color non-uniformity is lessened.